



FIG. 1

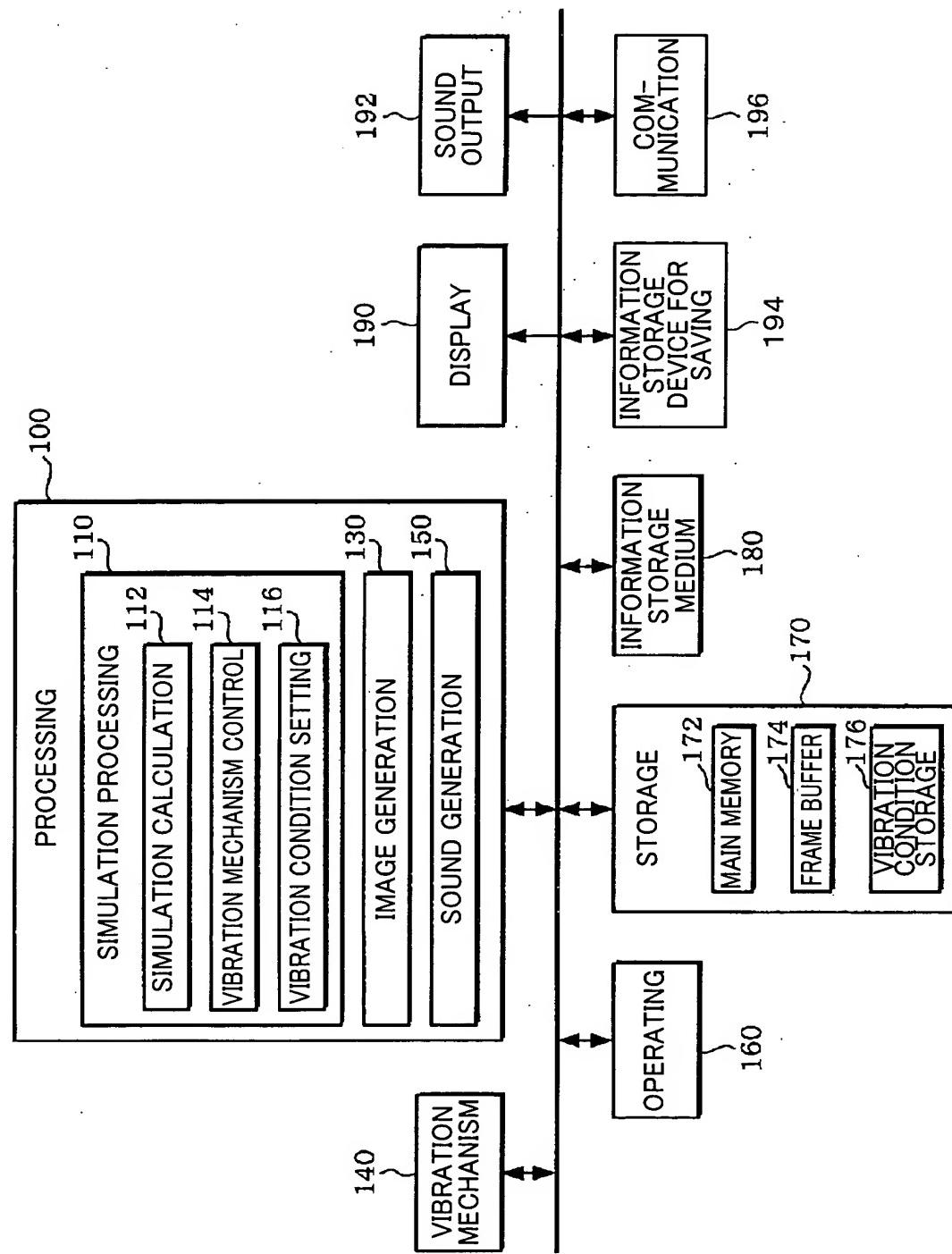


FIG. 2A
INTENSITY SETTINGS

VIBRATION OCCURRENCE COMPONENT NAMES (VIBRATION OCCURRENCE SIMULATION STATES)	VIBRATION INTENSITY							
HIT AGAINST CAR	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
ROUGH-GROUND TRAVEL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HIT AGAINST WALL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
UNEVEN CURBSTONE	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
DRIFTING	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LANDING SHOCK	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ENGINE VIBRATION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CRASH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FIG. 2B
PATTERN SETTINGS

VIBRATION OCCURRENCE COMPONENT NAMES (VIBRATION OCCURRENCE SIMULATION STATES)	PATTERNS		
HIT AGAINST CAR	A	B	C
ROUGH-GROUND TRAVEL	A	B	C
HIT AGAINST WALL	A	B	C
UNEVEN CURBSTONE	A	B	C
DRIFTING	A	B	C
LANDING SHOCK	A	B	C
ENGINE VIBRATION	A	B	C
CRASH	A	B	C

FIG. 2C
VIBRATION TIME LENGTH SETTINGS

VIBRATION OCCURRENCE COMPONENT NAMES (VIBRATION OCCURRENCE SIMULATION STATES)	VIBRATION TIME LENGTH							
HIT AGAINST CAR	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
ROUGH-GROUND TRAVEL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HIT AGAINST WALL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
UNEVEN CURBSTONE	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
DRIFTING	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LANDING SHOCK	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ENGINE VIBRATION	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CRASH	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FIG. 3

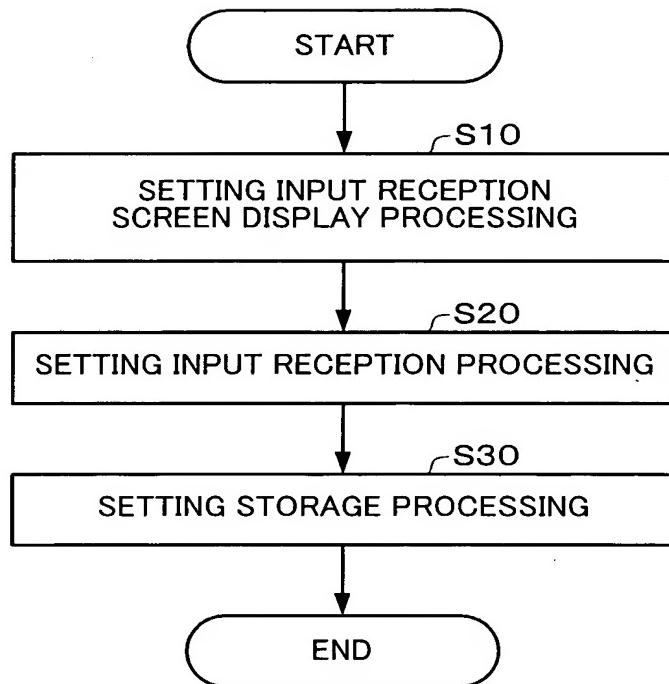


FIG. 4

SYNTHESIZED VIBRATION OUTPUT

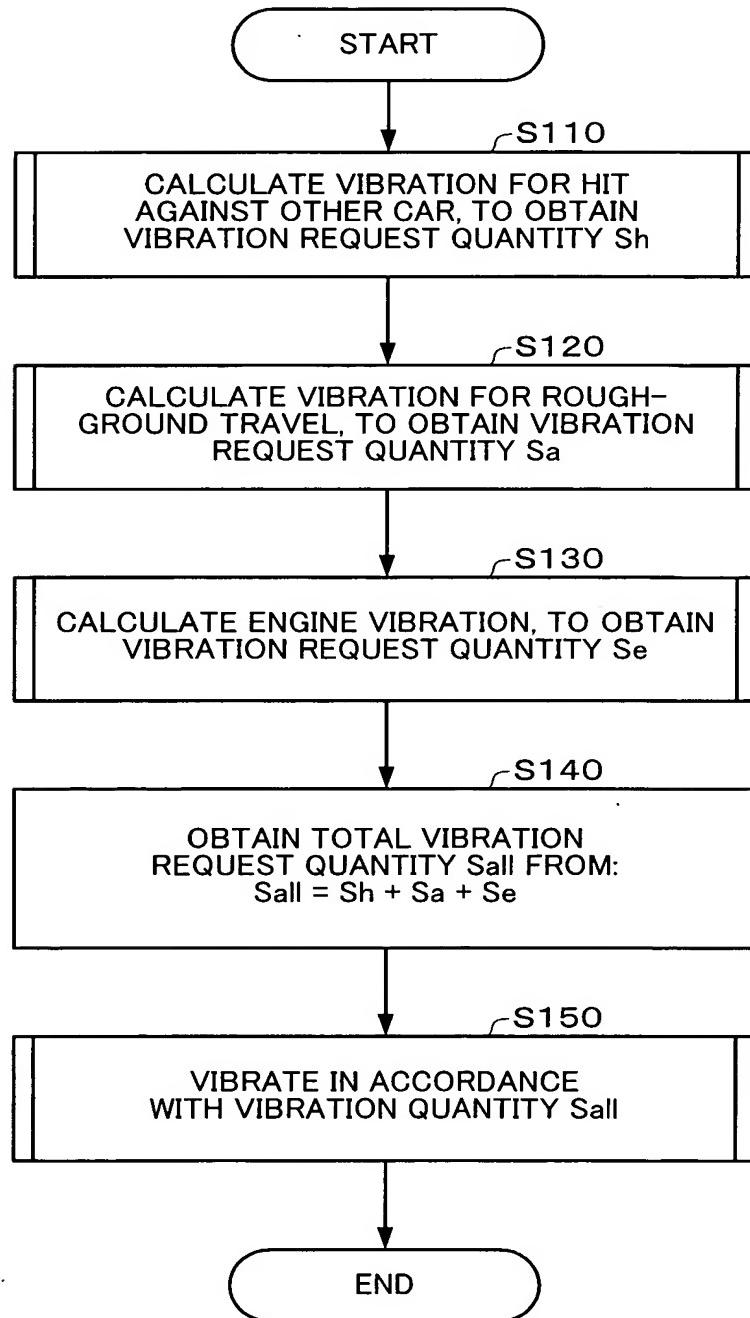


FIG. 5
VIBRATION CONTROL BY PRIORITY

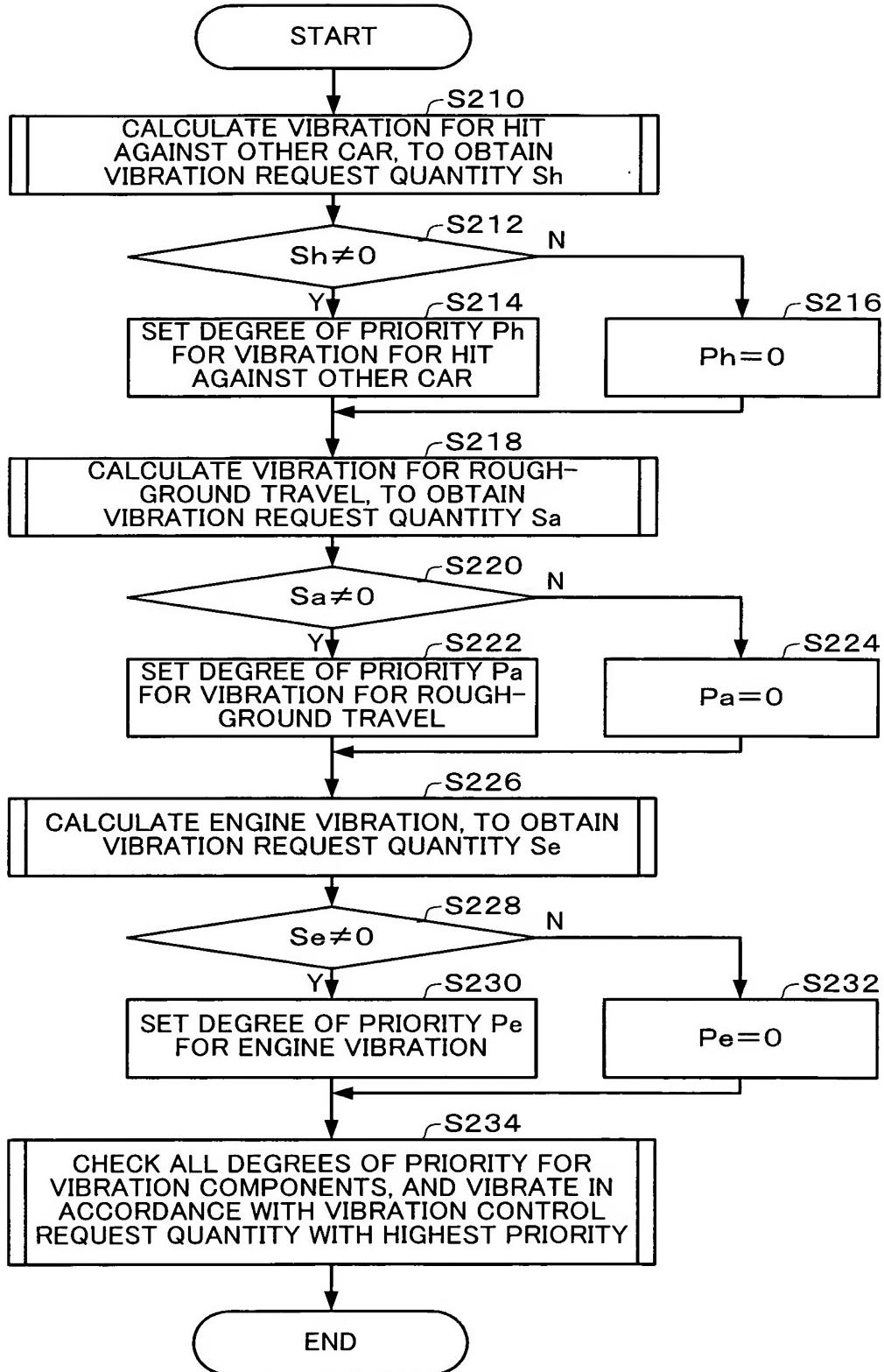


FIG. 6

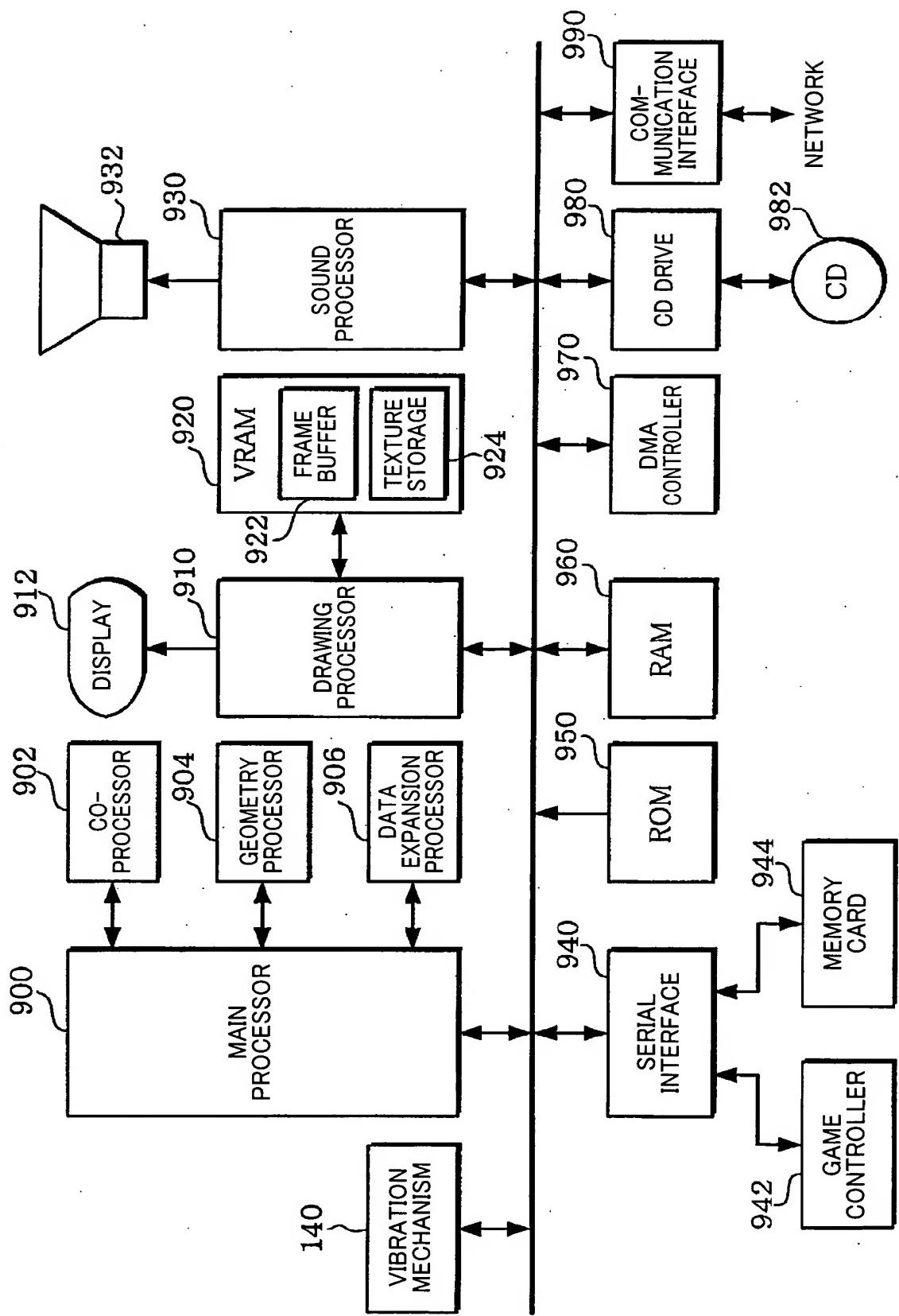


FIG. 7A

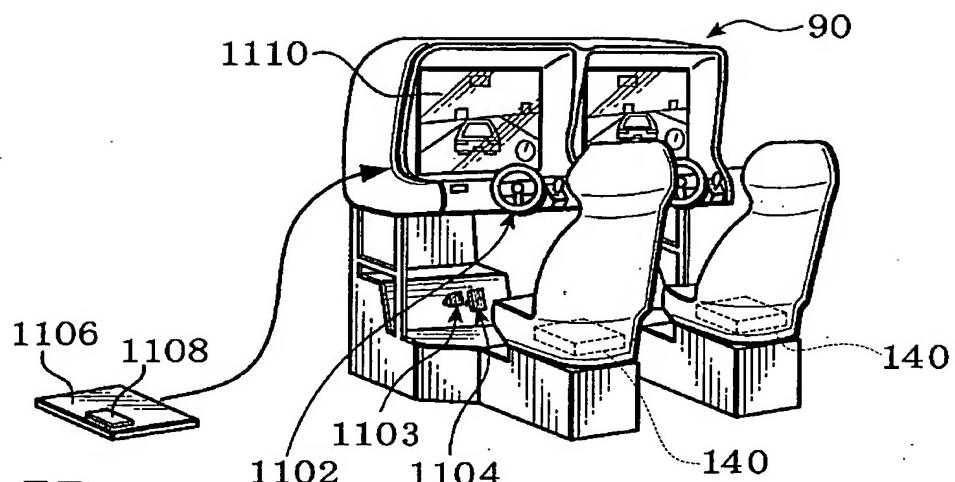


FIG. 7B

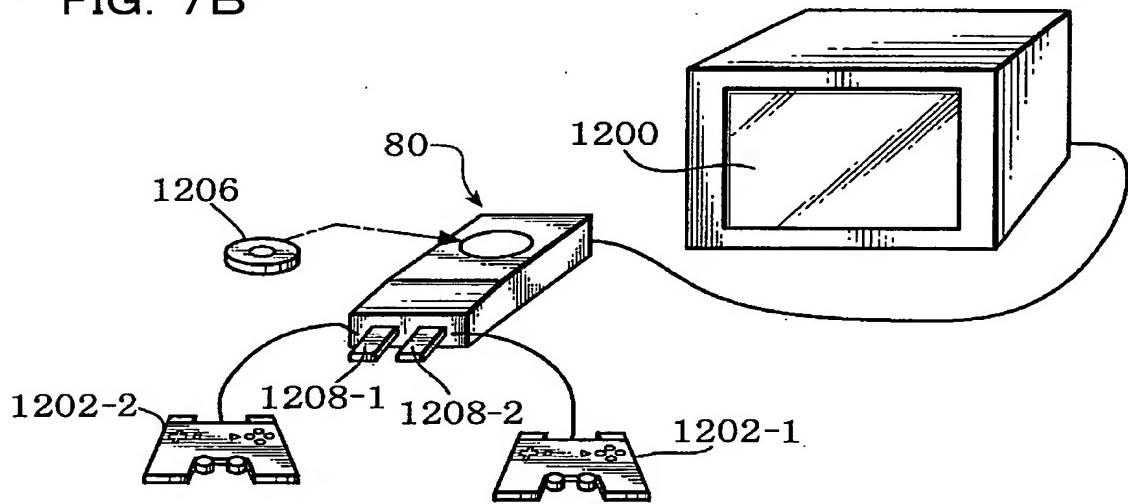


FIG. 7C

